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- (71) Applicant (for all designated States except US): VAN-DERBILT UNIVERSITY [US/US]; 305 Kirkland Hall, Nashville, TN 37240 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): HAWIGER, Jack, J. [US/US]; 1836 Laurel Ridge Drive, Nashville, TN 37215 (US). JO, Daewoong [KR/US]; 5034 Penbrook Drive, Franklin, TN 37069 (US).
- (74) Agents: HODGES, Robert, A. et al.; Needle & Rosenberg, P.C., Suite 1000,, 999 Peachtree Street, Atlanta, GA 30309-3915 (US).

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(57) Abstract: Disclosed are compositions and methods related to cell-penetrating suppressor of cytokine signaling (SOCS) proteins that inhibit cytokine-induced signaling.